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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
10/601,845	06/24/2003	Carmelo Lo Duca	239411US6	8074

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ALEXANDRIA, VA 22314

EXAMINER

ELKINS, GARY E

ART UNIT	PAPER NUMBER
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3727

DATE MAILED: 10/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/601,845	<b>Applicant(s)</b> LO DUCA, CARMELO	
	<b>Examiner</b> Gary E. Elkins	<b>Art Unit</b> 3727	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-3 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1 and 2 is/are rejected.
- 7) ☒ Claim(s) 3 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |  |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>20031211</u> . | 6) <input type="checkbox"/> Other: ____  |

## **DETAILED ACTION**

### ***Information Disclosure Statement***

1. The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

### ***Specification***

2. The abstract of the disclosure is objected to because the legal phraseology "said" was used in the last line. Correction is required. See MPEP § 608.01(b).

### ***Claim Objections***

3. Claim 3 is objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim can only refer back to the preceding claims in the alternative only. The phrase "the features resulting from one or *more* of the preceding claims" does not refer to the previous claims only in the alternative, i.e. See MPEP § 608.01(n). Accordingly, the claim 3 has not been further treated on the merits.

### ***Claim Rejections - 35 USC § 112***

4. Claims 1 and 2 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 2, "or the like" is unclear in scope.

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The following each lack antecedent basis in the claims, i.e. each is only inferentially set forth: claim 1, lines 9 and 10, "the two ends" and "the ends" and claim 2, "the overlying adjacent main panel of the box".

The terms "it" and "them" within claim 1 are each indefinite in that the terms are unclear with respect to what is being referred to.

In claim 1, lines 14 and 15, "a folding line" appears to be a double inclusion of an element.

In claim 1, line 23, "panelon" is misspelled.

#### ***Allowable Subject Matter***

5. Claims 1 and 2 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action. It is noted with respect to claim 3 that "the features resulting from...." is unclear with respect to what "the features" are and whether "the features" includes all the limitations of the previous claim(s).

#### ***Conclusion***

The cited prior art is illustrative of the general state of the art.

In order to reduce pendency and avoid potential delays, Technology Center 3700 is encouraging FAXing of responses in Office Actions to (703)872-9306. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by Applicants who authorize charges to a PTO deposit account. Please identify the Examiner and art unit at the top of your cover sheet.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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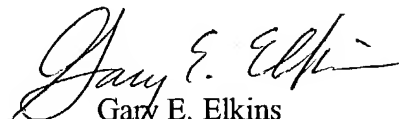
may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions regarding access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If in receiving this Office Action, it is apparent that certain documents are missing, e.g. copies of references cited, form PTO-892, etc., requests for copies of such papers should be directed to Errica Bembry at (703)306-4005.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist at (703)308-1078.

Any inquiry concerning this communication or earlier communication from the Examiner should be directed to Gary Elkins at telephone number (703)308-1034. The Examiner can normally be reached Monday through Thursday.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Mr. Lee Young can be reached at (703)308-2572.

  
Gary E. Elkins  
Primary Examiner  
Art Unit 3727

gee  
30 September 2004